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C1
by
Cpt.*

interpreter, converts vector data of the thick line or the filled-in area into raster data based on a given data pattern after the analysis, and, based on the raster data, ejects ink droplets while moving a recording head over a recording medium with a plurality of ink ejection nozzles arranged thereon, said method comprising the steps of:

before converting to the raster data, checking by said interpreter whether the data pattern indicates solid-drawing in each of the thick line or the filled-in area for which the drawing is indicated; and

if the data pattern specified to a particular thick line or filed-in area indicates solid-drawing, changing the data pattern for that particular thick line or filled-in area to a lower-density pattern, thereby preventing an ink splash during printing,

wherein said recording method is performed while operating said recording head in a single pass recording mode.

B2

4. (Twice Amended) The ink jet recording method according to claim 1 wherein if a thickness of a given thick line is smaller than a predetermined thickness no change is made in the data pattern for the given thick line even if the data pattern indicates solid-drawing.

B3

6. (Amended) The ink jet recording method according to claim 1 wherein said single pass recording mode comprises a method in which one band of an image is recorded in one head

movement of the recording head, said one band corresponding to a width of a recording portion of said recording head.

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7. (Twice Amended) An ink jet recording device comprising:
an interpreter for analyzing a command and data which
indicate a drawing of a thick line or a filled-in area;

means for converting vector data of the thick line or the
filled-in area into raster data based on a given data pattern
after the analysis by the interpreter; and

a recording head for ejecting ink droplets, based on the
raster data, while moving over a recording medium in a single
pass recording mode with a plurality of ink ejection nozzles
arranged thereon,

wherein said interpreter includes a pattern changing means
for checking whether the data pattern indicates solid-drawing in
each of the thick line or the filled-in area for which the
drawing is indicated and, if the solid-drawing is indicated,
changing the data pattern for the thick line or filled-in area to
a lower-density pattern.

B4

12. (Amended) The ink jet recording device according to
claim 7 wherein said single pass recording mode comprises a
method in which one band of an image is recorded in one band
movement of the recording head, said one band corresponding to a
width of a recording portion of said recording head.